

ASSIGNING TECHNIQUE FOR A SCHEDULING SYSTEM

ABSTRACT OF THE DISCLOSURE

Methods for providing an enhanced scheduling process are discussed. One aspect of the present invention includes a method for assigning an order to an opening in a schedule after a customer has selected an appointment window in the schedule. The opening and the appointment window are specified. The method includes generating a list of schedulable time blocks for a shift identified in the opening, intersecting the opening and the appointment window to obtain a time range, and choosing the opening in which to assign the order if a schedulable time block from the list of schedulable time blocks includes the opening. The opening is within the time range obtained by the act of intersecting.